

What is claimed is:

1. A modular toy building kit, comprising:
 - 5 a plurality of building panels, each having a circumference with edges;
 - b. a plurality of tabs, one tab defined on each edge of each building panel;
 - c. a plurality of connectors, each connector having a length and having slots defined along said length; and,
 - d. wherein each said slot is sized to slidably receive and temporarily retain a tab of a
- 10 building panel.
2. The kit of claim 1 wherein each said panel is rectangular.
3. The kit of claim 2 wherein each said panel is hollow and formed from plastic.
- 15 4. The kit of claim 2 wherein each said connector has a height and defines four lengthwise sides and wherein one slot is defined along the length of each side.
5. The kit of claim 2 wherein each said tab is a T-style tab.
- 20 6. The kit of claim 2 wherein each said tab includes a reduced cross-section adjacent at least one end of said tab.
7. The kit of claim 5 wherein each slot has at least one open end and wherein said open end has a beveled opening.

8. The kit of claim 5 wherein each said connector has a height of approximately thirteen and half inches and wherein each said rectangular panel has a length and a width and wherein said length and said width are multiples of approximately eighteen inches.

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9. A self-contained toy panel and connector building set, comprising:

- a. a base having a rectangular support surface with four corners;
- b. at least four connectors, each having a height and four longitudinal sides and defining a longitudinal slot in each longitudinal side;
- c. each of said connectors positionable adjacent one of said support surface corners;
- d. at least four panels with edges, each panel having a tab adjacent each edge, wherein each tab is sized to be received and selectively retained in one of said connector slots;
- e. wherein said panels are engagable with said connectors to form walls to a storage compartment mounted on and enclosing said support surface on said base;
- f. wherein said storage compartment is sized to store additional panels and connectors.

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10. The set of claim 9 further comprising a lid to close the top of said storage compartment.

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11. The set of claim 10 further comprising wheels attachable to said base.

12. The set of claim 11 wherein said base is engagable with said connectors.

13. A connector and panel set, comprising:

- a. a plurality of panels; each panel having edges;
- b. a plurality of connectors, each connector having sides forming a standard height;
- c. wherein each edge of each panel is engagable to a side of any connector;
- d. wherein the height of said connectors differs from the length and the width of each said panel.

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14. The set of claim 13 wherein a stack of said connectors forms a height with joints between the connectors and wherein a stack of panels forms a height with joints between the panels and wherein the joints of said stack of connectors are not equal to the heights of the joints of the stack of said panels.

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15. The set of claim 14 wherein said stack of connectors comprises up to three connectors.

15 16. The set of claim 14 wherein said connectors have a standard height of approximately thirteen and half inches and wherein said panels include rectangular panels having lengths and widths in multiples of eighteen inches.

17. The set of claim 13 wherein each edge of each panel has a tab formed therewith; and

20 wherein said connector sides define slots for receiving and selectively retaining said tabs.

18. The set of claim 17 wherein each said tab is a T-style tab.

19. The set of claim 14 further comprising at least one activity board removably attachable to
at least one of said panels.

5 20. The set of claim 19 wherein said activity board includes a hanger for removably attaching
said activity board to said at least one panel.

10 21. The set of claim 20 wherein said at least one panel includes an opening sized for
receiving said hanger and wherein said activity board is removably attachable to said
panel by placing a portion of said hanger through said opening.

15 22. The set of claim 21 wherein said hanger further comprises a handle portion and wherein
said handle portion partially overlaps said at least one panel beyond the inner edge of said
opening when said activity board is attached to said panel, and wherein said overlapping
handle portion inhibits separation of said activity board from said panel.

20 23. A toy set, comprising:
a. a panel and connector kit; and
b. an activity board;
c. wherein said activity board is selectively mountable and removable to said panel and
connector kit.

24. The set of claim 23 wherein said activity board further comprises a hanging member configured to selectively mount said activity board to a panel of said panel and connector kit.

5 25. The set of claim 24 wherein said hanging member comprises an offset member and a handle.

10 26. The set of claim 25 wherein said panel defines an opening for receiving said handle and wherein said opening and said handle cooperate to mount and retain said activity board to said panel.

27. The set of claim 26 wherein said opening is circular.

28. The set of claim 27 wherein said handle is substantially spherical.